

SNARS Coronavirus Bored as Hell Antidote!

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PRODUCT REVIEW: CREATE UHF / VHF LOG PERIODIC ANTENNA -
The **Create Model** CLP-5130-1N VHF/UHF Log-Periodic Antennas is a high-gain, wideband directional beam antenna.



Designed for horizontal polarization, they may also be mounted vertically with user-supplied hardware. These antennas are capable of transmitting on all amateur bands from 6-meters through 23-centimeters at 500 watts power!

Forward gain from 50 MHz to 1,300 MHz is 10 to 12 dBi, depending on the frequency. They present an SWR of less than 2.0:1 across their entire 1,250 MHz range of operation. They are also suitable for use in scanner listening, VHF/UHF television, FM broadcast, aviation, government communications, and business-band radio. To fully utilize the entire bandwidth of these antennas requires a high-quality feedline, like DXE-400MAX or LMR-600.

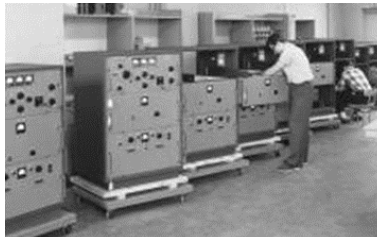
These log-periodics use a specially shaped aluminum boom that allows for movement of the phasing line. Additionally, distortions in the vertical and horizontal planes have been minimized and adjustment of the element alignment is unnecessary. This results in a more uniform radiation pattern when compared to similar antennas.

Create log-periodic antennas are very easy to assemble when compared to other log-periodic designs. Quality is seen everywhere... even the boom-to-mast bracket is made of rugged magnesium alloy. A Type N connector is employed for maximum signal transfer at high UHF frequencies.

If you don't have the space or resources to put up several VHF and UHF antennas, Create CLP-5130-1N VHF/UHF Log Periodic Antennas are truly your one-antenna solution to VHF/UHF operation! I HAVE ONE BRAND NEW AT THE SHOP I JUST BUILT THIS WEEK-END! THE LANDLORD WON'T LET US PUT IT ON THE ROOF! CALL ME I'LL MAKE YOU A DEAL 775-742-5165 DON. It weighs 11 lbs and the boom is 6 1/2 ft.

RADIO HISTORY: TMC (Technical Materials Corp.) - One of the great old names in amateur radio. TMC is no longer in business but pick up an old issue of QST from the 50's - 60's - 70's you will see their ads! The main business was government, military and commercial accounts. Many city and county civil defense shelters in city hall around the country had the 750 back in the day for emergency communications. The GPR 90,91 and the rare 92 receivers in many variations were ham favorites.

http://www.virhistory.com/tmc/tmc_pages/tmc_history/tmc_history_page.htm



W2DCO, Ray De Pasquale on assembly floor.



W2DCO Ham Shack 1960's vintage

(Editor's note: One of TMC's largest efforts was "Project Judy", a very large transportable complete Communications Station, which became Navcommsta Greece, NGR in 1963. Yours truly was stationed there from May 1968 to April 1970 mainly as a CW operator. I wrote a three part article about NGR which appeared in the April, May, and June 2016 Cracklin Static, and in Electric Radio Magazine in 2011. You can also visit <http://navy-radio.com/commsta-trans.htm> to see a full technical description of NGR listed as AN/TSC-35 about half way down.....WB2AWQ)

HOW TO: BECOME A BETTER HAM OPERATOR - Rules to live by....
<https://www.mcmc.gov.my/skmmgovmy/media/General/pdf/Attachment-II-Ethics-and-Procedure-for-Radio-Amateur.pdf>

A lot of thought and effort was put into this booklet. Please take a look and try to follow its teachings.... Remember it is your hobby to protect!

As always thank you for your comments. I haven't received any negative comments but time will tell !

Stay tuned....

73, Don W7SSB

Send any feedback to Don and me!

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ATTENTION READERS—Starting next week there will be only one issue of the Bored as Hell Mini per week. Delivery will be on Wednesdays. As life gets back to "normal", we get busier....